

Technical Information

Ammonium Chloride

Meets USP 41-NF 36, EP 9.0, and BP 2016 testing specifications

Product Code:TC1092M

Product Information

Product Code	: TC1092M
Product Name	: Ammonium Chloride, Meets USP 41-NF 36, EP 9.0, and BP 2016 testing Specifications.
Synonym	: Salmiac
Molecular Formula	: NH_4Cl
Molecular Weight	: 53.49
CAS No.	: 12125-02-9

Technical Specification

Appearance	: A white crystalline powder.
Solubility	: 10% solution in water is clear and colourless.
Minimum Assay (Argentometric; ex Cl)	: 98.00-102.00%
Heavy metals (as Pb)	: $\leq 0.0005\%$
Iron (Fe)	: $\leq 0.0005\%$
Sulphate (SO_4)	: $\leq 0.025\%$
Phosphate (PO_4)	: $\leq 0.002\%$
Cell Culture Test	: Passes test

GHS Safety Information

Hazard Statement(s)	: H302- H319- H411
Precautionary Statement(s)	: P273- P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	



Risk And Safety Information

WGK	: 1
RTECS	: BP4550000
Storage Temperature($^{\circ}\text{C}$)	: Store below 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods



**Animal Cell
Culture Tested**



Product Specification

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Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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